**To:** Hartless, Christine[Hartless.Christine@epa.gov]

From: Odenkirchen, Edward Sent: Mon 5/1/2017 3:56:02 PM

Subject: RE: A quote from the Three OP's Biop

Gotcha. That's what I am gonna put forward as a comment. We are on the same page.

From: Hartless, Christine

Sent: Monday, May 01, 2017 11:55 AM

To: Odenkirchen, Edward < Odenkirchen. Edward@epa.gov>; Bohaty, Rochelle

<Bohaty.Rochelle@epa.gov>

Subject: Re: A quote from the Three OP's Biop

sorry, I am still stumped. think reasonable to ask for a clarification at this point.

From: Odenkirchen, Edward

**Sent:** Friday, April 28, 2017 3:49:22 PM **To:** Bohaty, Rochelle; Hartless, Christine

Subject: RE: A quote from the Three OP's Biop

### Ex. 5 - Deliberative Process

#### Ex. 5 - Deliberative Process

From: Bohaty, Rochelle

**Sent:** Friday, April 28, 2017 3:24 PM

To: Odenkirchen, Edward < Odenkirchen. Edward@epa.gov>; Hartless, Christine

< Hartless. Christine@epa.gov>

**Subject:** RE: A quote from the Three OP's Biop

Being a newbie at this...doesn't Ex. 5 - Deliberative Process

Rochelle F. H. Bohaty, PhD

Senior Chemist

Environmental Risk Branch III

Environmental Fate & Effects Division

Office of Pesticide Programs

(703) 305-6381

From: Odenkirchen, Edward

**Sent:** Friday, April 28, 2017 3:16 PM

**To:** Hartless, Christine < Hartless. Christine@epa.gov >; Bohaty, Rochelle

< Bohaty. Rochelle@epa.gov>

Subject: RE: A quote from the Three OP's Biop

#### Ex. 5 - Deliberative Process

From: Hartless, Christine

Sent: Friday, April 28, 2017 2:47 PM

To: Bohaty, Rochelle < Bohaty. Rochelle@epa.gov >; Odenkirchen, Edward

< Odenkirchen. Edward@epa.gov>

Subject: RE: A quote from the Three OP's Biop

Not sure

#### Ex. 5 - Deliberative Process

#### Ex. 5 - Deliberative Process

#### Ex. 5 - Deliberative Process

I think reasonable to ask for some clarification. Will look again on Monday – hopefully will have been granted access by then.

- Christine

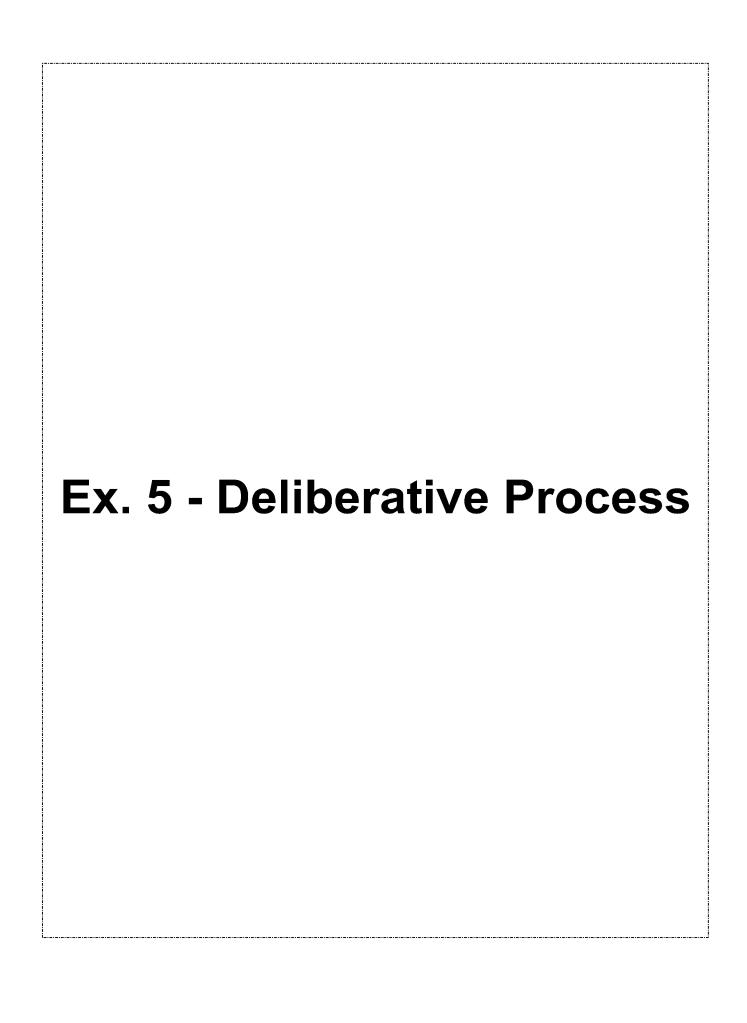
From: Bohaty, Rochelle

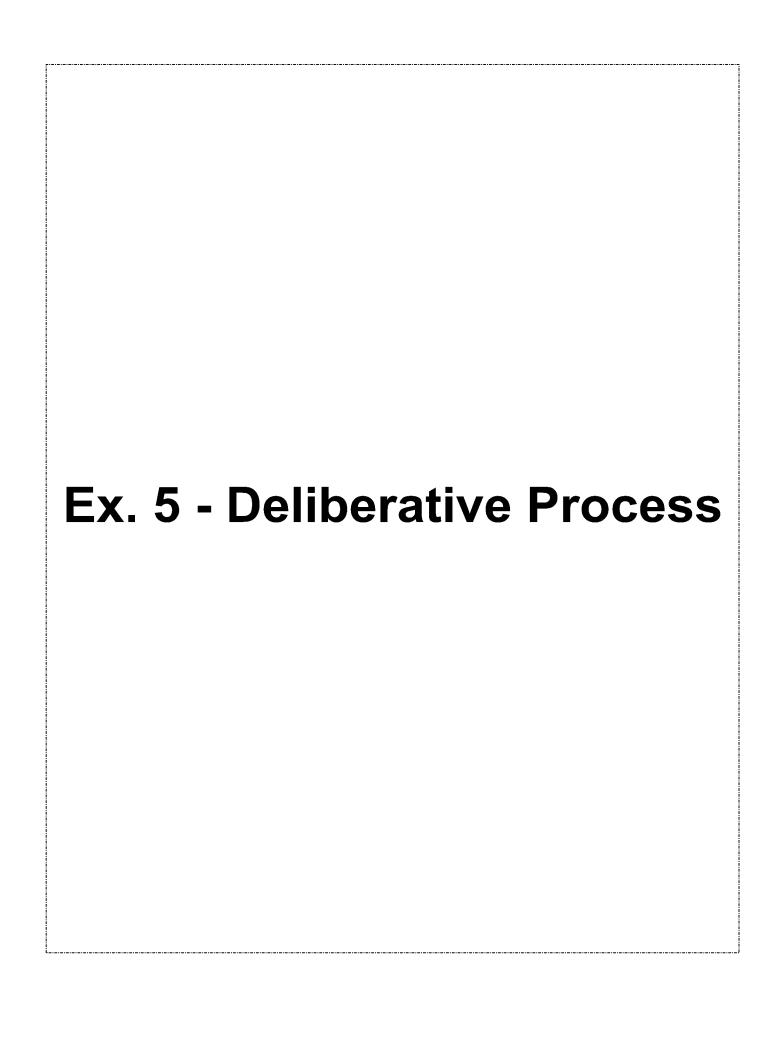
**Sent:** Friday, April 28, 2017 1:40 PM

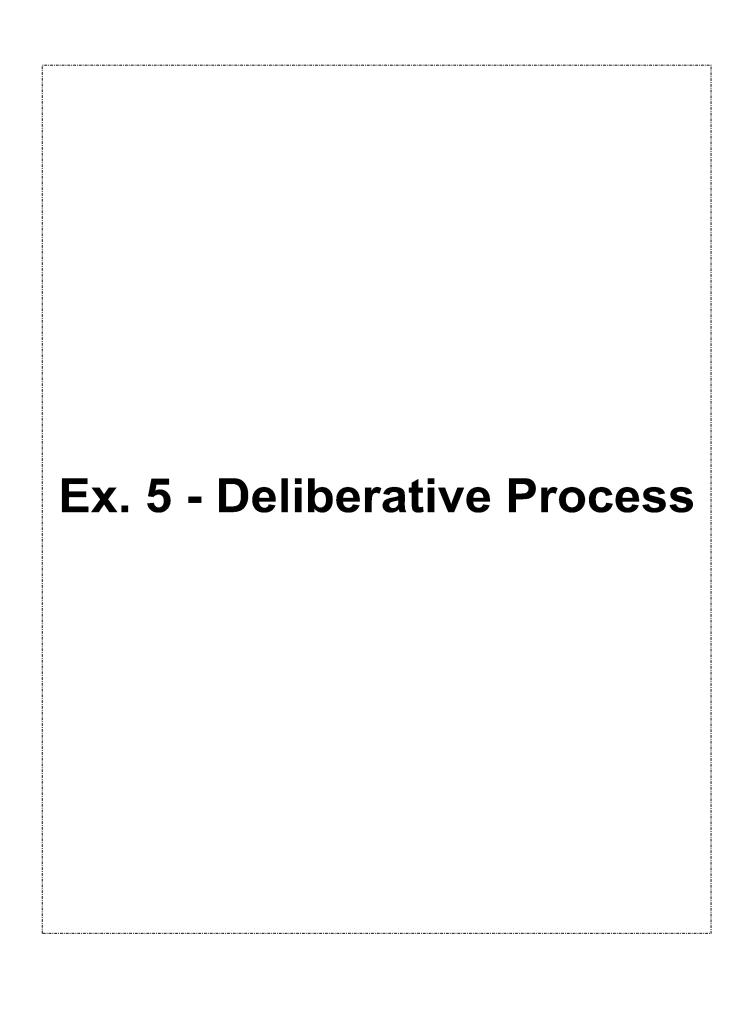
To: Hartless, Christine < Hartless. Christine@epa.gov >; Odenkirchen, Edward

<Odenkirchen.Edward@epa.gov>

**Subject:** RE: A quote from the Three OP's Biop







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From: Hartless, Christine

**Sent:** Friday, April 28, 2017 1:33 PM

To: Bohaty, Rochelle < Bohaty. Rochelle@epa.gov >; Odenkirchen, Edward

< Odenkirchen. Edward@epa.gov>

Subject: RE: A quote from the Three OP's Biop

Just requested access via sharepoint....

From: Bohaty, Rochelle

**Sent:** Friday, April 28, 2017 12:13 PM

To: Hartless, Christine < Hartless. Christine@epa.gov >; Odenkirchen, Edward

<Odenkirchen.Edward@epa.gov>

Subject: RE: A quote from the Three OP's Biop

Open NMFS BiOp 8 Draft (4-19-17).pdf

Open NMFS BiOp 8 Draft (4-19-17).docx

I haven't read the mixtures section yet... Christine I assume it is section 11.4.

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From: Hartless, Christine

Sent: Friday, April 28, 2017 12:01 PM

To: Odenkirchen, Edward < Odenkirchen. Edward@epa.gov >; Bohaty, Rochelle

<Bohaty.Rochelle@epa.gov>

Subject: Re: A quote from the Three OP's Biop

reading that makes me think I had too much (or too little) caffeine this morn. can you send me a link for the biop and an approximate page so I can get some more context?

From: Odenkirchen, Edward

Sent: Friday, April 28, 2017 11:53:55 AM To: Bohaty, Rochelle; Hartless, Christine Subject: A quote from the Three OP's Biop

The following is a quote from the NMFS BIOP for the three OP's. I keep rereading it and find it difficult to conceptualize what they are representing in that equation. What are your thoughts?